

NEW JERSEY CLEAN AIR COUNCIL

Clean Air Council Members

Leonard Bielory, M.D., Chairman
Toby Hanna, P.E., Vice Chairman
Ferdows Ali, Ph.D.
James Blando, Ph.D.
David Brogan
Joseph Constance
Michael Egerton
John Elston
Manuel Fuentes-Cotto
Howard Geduldig
Robert Laumbach, M.D.
Pam Mount
Joyce Paul

Clean Air Council Members

Nicky Sheats, Esq.,
Joseph Spatola, Ph.D.
Kenneth Thoman
Junfeng (Jim) Zhang, Ph.D.

Clean Air Council Liaison

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Draft Approved: July 14, 2010

NJ CLEAN AIR COUNCIL MEETING RECORD

June 9, 2010, 9:30 a.m.
IBEW, Local 94
219 Franklin St.
Hightstown, NJ 08520

CALL TO ORDER: Toby Hanna opened the meeting.

COUNCIL MEMBERS PRESENT: All of the Council members were present with the changes noted below. (See **Attachment 1 – Attendance Sheet**)

EXCUSED: Dr. Bielory, Howard Geduldig, Pam Mount, Jim Zhang

SPEAKERS: Bill O’Sullivan, Director, Division of Air Quality

VISITORS: Ann Arnold, NJDEP; Dan Cunningham, PSE&G, Scott Ross, NJ
Petroleum Council

Meeting Record

Roll call was taken. Vice-Chairman called for motion to approve the May minutes. Joyce Paul made the motion to approve May minutes. James Blando seconded the motion. The May minutes were approved by a unanimous vote.

Administrative Report

Presented by Bill O’Sullivan, Director, Division of Air Quality:

1. Ozone—The first exceedances this year of the National Ambient Air Quality Standard (NAAQS) for ozone were recorded on May 1st, when the temperature went over 90° F. In 1997, the NAAQS for ozone was changed from a maximum 1-hour limit of 120 ppb to a maximum 8-hour limit of 85 ppb. The standard was tightened again in 2008 to an 8-hour average of 75 ppb. Earlier this year the USEPA proposed tightening it even further, to something between 60 and 70 ppb. Exceedances recorded as of June 8 are: 1 day (1 site exceedance) over 85 ppb and 6 days (12 site exceedances) over 75 ppb. USEPA is proposing to lengthen the ozone monitoring season in New Jersey to run from March 1 to October 31, compared to the current season which lasts from April 1 to October 31. Last

year was the cleanest ozone season ever in New Jersey, with levels exceeding the 75 ppb standard on only 9 days.

2. Industrial Stakeholders Group (ISG)—The Division of Air Quality holds quarterly meetings with the ISG to discuss air quality permitting and regulations of stationary sources. The group is composed primarily of representatives of the regulated industry, their consultants, and occasionally attorneys and environmental interests. An agenda is posted at www.state.nj.us/dep/aqpp/isg.html

3. PDF Air Permits—Complete versions of air preconstruction and air operating permit approvals are now being generated by air permitting staff in PDF format. DataMiner reports allow USEPA, the regulated community, and the public to view and download these documents without DEP assistance, thus helping to minimize OPRA requests.

4. Electronic Air General Permit for Portable Equipment—A new electronic air general permit was announced to the public on May 10. This permit allows permittees to operate portable engines (and any associated equipment) at various locations statewide for up to 90 days per year at each site, alleviating the requirement to obtain a new permit each time the equipment moves to a new location. This is the fifteenth electronic air general permit available to the regulated community.

5. Municipal Solid Waste (MSW) Incinerators—On April 29, 2010, the Camden County Energy Recovery Associates (CCERA) submitted a permit application for better control of nitrogen oxide (NO_x) emissions from their three incinerators. Selective Non-Catalytic Reduction (SNCR) technology on all three MSW incinerators at the Camden Plant would reduce NO_x from about 480 tons per year to less than 400 tons per year. This application will be made available to the Camden community for comment.

6. Diesel Reduction Projects—The USEPA is expected to announce several awards under the FY2009 Diesel Emission Reduction Act (DERA) for projects in New Jersey totaling approximately \$4 million:

- ◆ \$1.1 million for re-powering & retrofitting diesel equipment at the South Jersey Port Corporation in Camden;
- ◆ \$1.5 million for the Port Authority of New York and New Jersey to fund newer drayage trucks at Ports Newark and Elizabeth; and
- ◆ \$1.4 million to re-power and retrofit tower gantry cranes operating on construction sites in the NJ/NY area.

7. Air Permitting Workshop—The NJDEP provided annual air permitting workshop on June 8-9, 2010. Topics include procedures associated with permitting major and minor facilities, reporting emissions, enforcement, stack testing, and the latest procedure for submitting on-line electronically. Acting Section Chief Bachir Bouzid took over managing the workshop after Lou Mikolajczyk retired.

8. S02 Standard—USEPA adopted a much tighter National Ambient Air Quality Standard for sulfur dioxide at 75 ppb over one hour. A much larger area in Warren County is predicted to exceed this new health standard than was predicted to exceed the old three-hour welfare standard.

9. Science Advisory Board—On May 13th Commissioner Martin announced appointments for the Department's Science Advisory Board and its' four standing committees: Climate and Atmospheric Sciences, Ecological Processes, Public Health, and Water Quality and Quantity. Candidates are confirming their appointments at this time. Among the appointed committee members for the Climate & Atmospheric Sciences Standing Committee are Joseph Spatola, Anthony Broccoli, and Joann Held. Dr. Laumbach is a member of the Board.

NEW BUSINESS/OLD BUSINESS

- Members reviewed hearing report with in depth discussion. Final copy is due June 30. Sub-committee will meet separately if necessary.
- Charley Pietarinen has been asked to speak at the October meeting regarding Air Monitoring Plan and Assessment.
- Member agreed to the following agenda for the September 8 meeting in Salem:
8:00—Depart Trenton via state vans
9:30—CAC Meeting
10:30—tour energy center
Noon—tour nuclear plant
1:30—Depart for Trenton
3:00—Return to Trenton
- Vice-Chairman called for motion to adjourn the meeting. Michael Egenton made the motion to adjourn, seconded by Joyce Paul. The meeting was adjourned at 12:45 p.m.

ARTICLES OF INTEREST

- News Clips

NEXT MEETING

July 14, 2010, 11:30 a.m., NJDEP, 401 E. State St., 3rd Floor – Large Conference Room, Trenton, NJ 08625